PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

SUPPLEMENTAL

NEORMATION DISCLOSURE

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 1

Sheet

Examiner

Complete if Known							
Application Number	10/647,597						
Filing Date	Aug. 25, 2003						
First Named Inventor	S. Brandon Keller						
Art Unit	2825						
Examiner Name	Magid Y. Dimyan						
Attorney Docket Number	100111221-1						

				U.S. P/	ATENT D	OCUMENTS				
Examiner tritials	Cite No.	Document Numb		Publication Date MM-DD-YYYY		Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant		
iruuais No.		Number - Kind Code ² (#					Figures Appear			
M-10	l	US-5,831,869		11-03-1998		Ellis, et al.				
412	l I	US-6,308,304		10-23-2001		Devgan, et al.				
		US-2002/0002701		01-03-2002		Usami, et al.				
		US-2002/0023255		02-21-2002		Karniewicz				
		US-6,523,149		02-18-2003		Mehrotra, et al.				
40		US-2004/0044972		03-04-2004		Rohrbaugh, et al.			-	
		US- \		(7				
1		US-		1						
1		US-								
1		US-								
		US-							\	
1	1	US-			\ 					
	1	us-			<i>T</i>		1			
	1	us-			1		1			
	1	US-	_		\neg					
1		US-			$\neg au$					
 	†	US-			-		1		V	
 		US-		·			77			
 	 	US-		1						
 +-	†	US-		<u> </u>						
$\overline{}$	1			L				<u> </u>	\ 	

		FOREIGN PA	TENT DOCUM	ENTS			
· · · · · · · · · · · · · · · · ·	Cit-	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines, Where Relevant		
Examiner Cite No. No.		Country Code ³ - Number ⁴ - Kind Code ⁶ (# known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	Τ°	
1	1		1			\perp	
	1						
\neg						$oldsymbol{\perp}$	
					L\.	\perp	
					<u> </u>		
						\dashv	
$\overline{}$							
-+							
	<u>}</u>	I			<u> </u>		

Ungrid Line	1 1	$\mathbf{V} = \mathbf{V}$	$\mathbf{v}_{l}\mathbf{v}_{l}$	W~_		1	<u> </u>				
*EXAMINER: Initial	if reference c	orsidere	d whethe	r er not cib	tion is in conform	ance with MPEP 609.	Draw line	through city	tion if not j	y coutours	ance and
not considered loc	hida cook of	thic form	a with now	t/communié	afion to applican	t. 'Applicant's unique	citation d	esignation in	umber (ob	lional). 5	ee rungs
Codes of USPIO	estent Docum	ante at w		THE MIP	P 901.04. SEnte	or Office that issued the	e docume	nt, by the Aw	o-letter co	ORIW) et	Standard
ST 3) ⁴ For Janane	not meter es	ments (he indica	ion of the ve	ar of the reion of	the Emperor must pred	ede the s	erial number	of the pate	int docume	ent. 6 Kind
01.0j. 1 01 00pano	so percent acce	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				.			

Date

1-

ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senal number of the patent document. *Rind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 C.R. 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.